FIG. 1

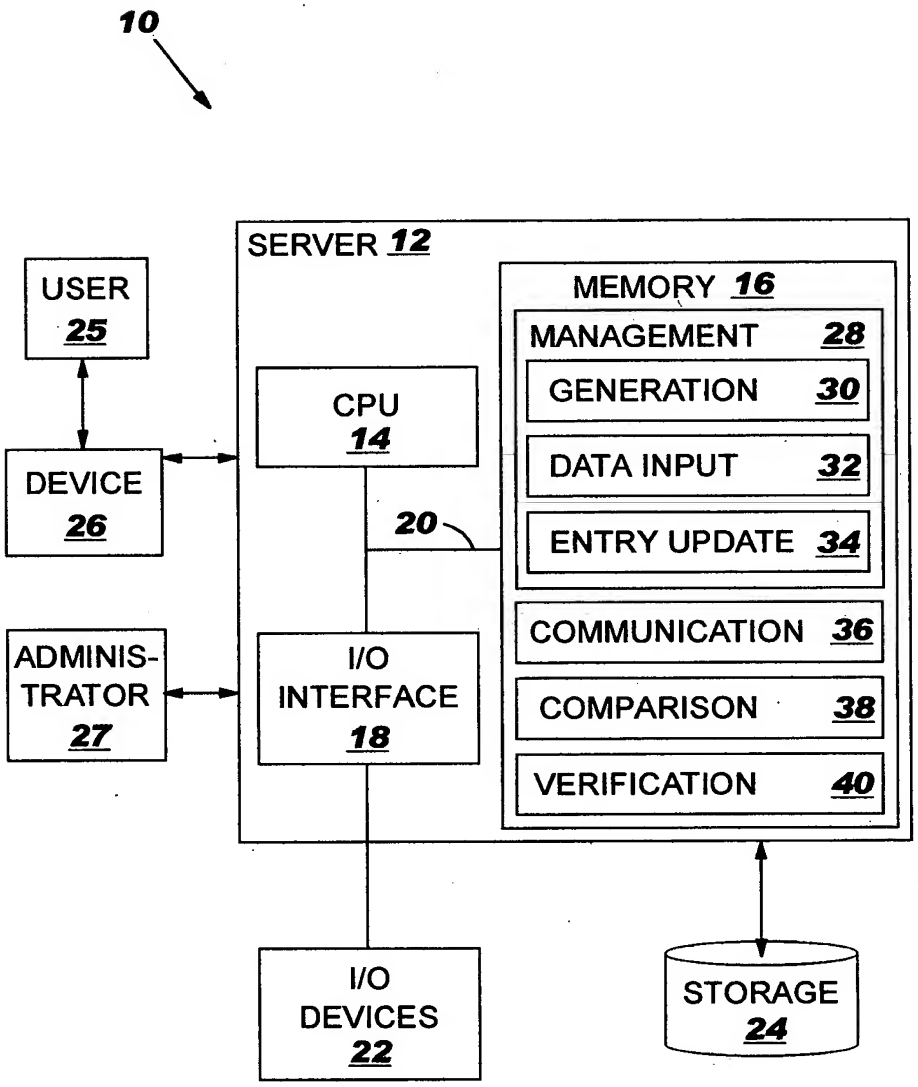

10
SERVER 12
USER 25
DEVICE 26
ADMINIS-TRATOR 27
CPU 14
I/O INTERFACE 18
20
MEMORY 16
MANAGEMENT 28
GENERATION 30
DATA INPUT 32
ENTRY UPDATE 34
COMMUNICATION 36
COMPARISON 38
VERIFICATION 40
I/O DEVICES 22
STORAGE 24

FIG. 2

	54 ENTRY	56 DEV TYPE	58 USER	60 DEV ID	62 STATUS	64 TIMESTAMP
52A	1	HANDHELD	SMITH	x0101	IN USE	37789.372
52B	2	LAPTOP	SMITH	x0201	IN USE	37793.620
52C	3	HANDHELD	JONES	x0102	NOT USED	0
52D	4	LAPTOP	JONES	x0202	IN USE	37795.334
52E	5	HANDHELD	NEWMAN	x0103	PENDING	37795.542
52F	6	LAPTOP	NEWMAN	x0203	NOT USED	0

50

FIG. 3

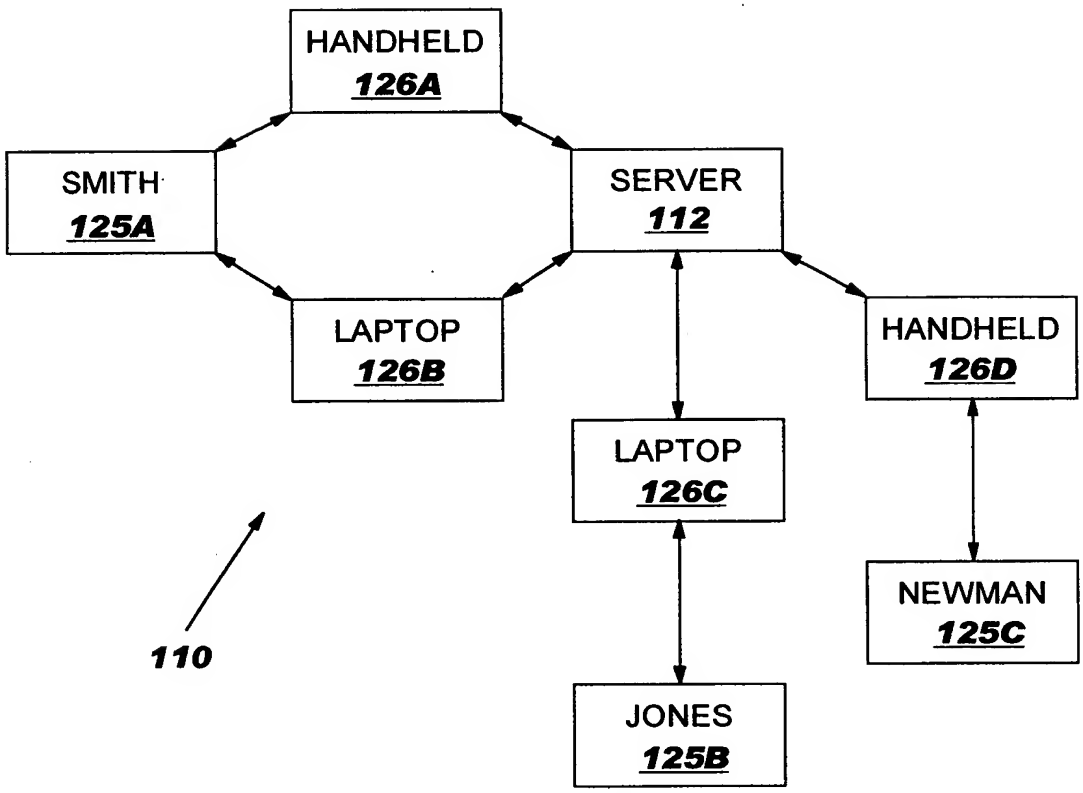
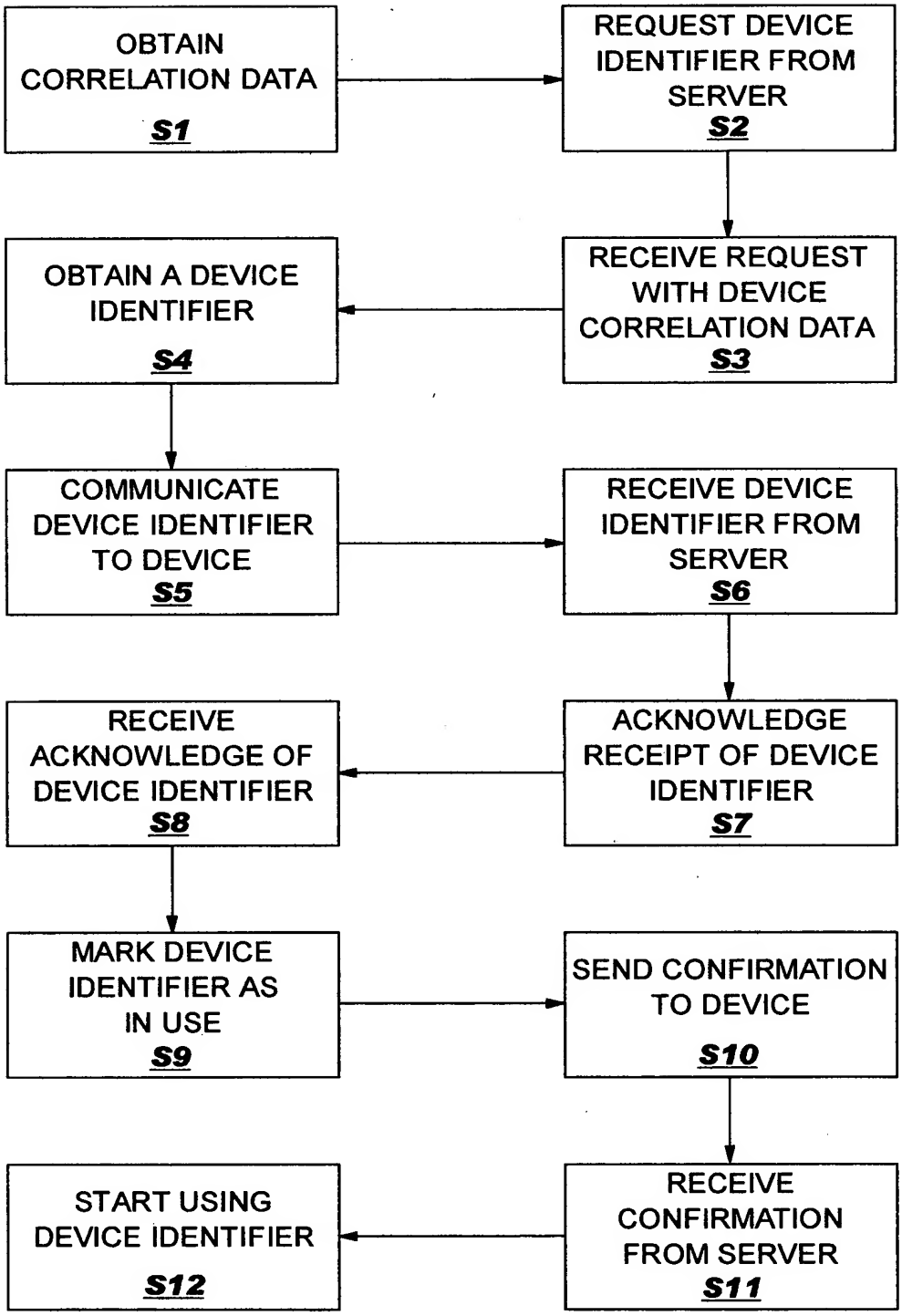

HANDHELD
126A
SMITH
125A
SERVER
112
LAPTOP
126B
HANDHELD
126D
LAPTOP
126C
NEWMAN
125C
110
JONES
125B

FIG. 4


OBTAIN CORRELATION DATA
S1
REQUEST DEVICE IDENTIFIER FROM SERVER
S2
RECEIVE REQUEST WITH DEVICE CORRELATION DATA
S3
OBTAIN A DEVICE IDENTIFIER
S4
COMMUNICATE DEVICE IDENTIFIER TO DEVICE
S5
RECEIVE DEVICE IDENTIFIER FROM SERVER
S6
ACKNOWLEDGE RECEIPT OF DEVICE IDENTIFIER
S7
RECEIVE ACKNOWLEDGE OF DEVICE IDENTIFIER
S8
MARK DEVICE IDENTIFIER AS IN USE
S9
SEND CONFIRMATION TO DEVICE
S10
RECEIVE CONFIRMATION FROM SERVER
S11
START USING DEVICE IDENTIFIER
S12